

LISTING OF THE CLAIMS

The following is a complete, marked up listing of revised claims with a status identifier in parentheses, underlined text indicating insertions, and strikethrough and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS:

1. (Cancelled)
2. (Currently Amended) The seal as claimed in ~~claim 1~~claim 15 wherein at least one part of said stop arrangement is detachably arranged on the segments.
3. (Currently Amended) The seal as claimed in ~~claim 1~~claim 15 wherein said stop arrangement ~~comprises~~includes a set of stop elements, the movement of each segment being limited by at least one stop element, each stop element limiting only the movement of one segment.
4. (Currently Amended) The seal as claimed in claim 3 wherein each stop element is ~~arrangeable~~arranged so as to extend between a mounting forming portion and a segment, and so as to be movably arranged relative to the segment, ~~but~~and fixedly arranged relative to the mounting forming portion ~~or vice versa~~.

5. (Currently Amended) The seal as claimed in claim 4 wherein the stop element is fixedly ~~arrangeable~~ arranged in said mounting forming portion and has a stop portion extending into a recess in the segment, the extent of the recess in the radial direction of extension of the sealing arrangement being greater than the extent of the stop portion in said direction.

6. (Currently Amended) The seal as claimed in ~~claim 1~~ claim 15, which further ~~comprises~~ including a spring assembly which is arranged to actuate the segments, each segment, when placed in the mounting, being subjected to a force directed outwards in the radial direction of extension of the sealing arrangement.

7. (Currently Amended) The seal as claimed in claim 6 wherein said spring assembly ~~comprises~~ includes a set of individual springs, each segment being actuated by at least one spring, each spring actuating one segment only.

8. (Currently Amended) The seal as claimed in claim 7 wherein each segment ~~comprises~~ includes a plurality of cavities, each cavity being adapted to receive a spring which is adapted to extend, in the radial direction of extension of the sealing arrangement, from a mounting forming portion into the cavity.

9. (Previously Presented) The seal as claimed in claim 8 wherein each spring is loosely arranged without being fixed in said cavity.

10. (Currently Amended) The seal as claimed in ~~claim 1~~claim 15 wherein each segment has, at both ends, a projecting portion which, with the segments placed in the mounting, overlaps a corresponding projecting portion of an adjoining segment.

11. (Currently Amended) The seal as claimed in ~~claim 1~~claim 15 wherein said mounting ~~comprises~~includes a circular groove in a seal holder ~~belonging to~~of the lid.

12. (Currently Amended) A method for sealing a lid adapted to close a pressure chamber of an isostatic press, comprising:

using as a seal a set of individual circular-arc-shaped segments;

placing each segment in a mounting belonging to the lid, so that the segments together form a closed ring and seal between the lid and a wall of the pressure chamber ~~wall~~ when the lid closes the pressure chamber; and

locking each segment so that ~~its mobility of each segment~~ in the radial direction of extension of the lid is limited, and so that the segments are kept in the mounting also when the lid is removed from the pressure chamber.

13. (Currently Amended) The method as claimed in claim 12, ~~which further comprises~~ including actuating each segment by a spring force directed outwards in the radial direction of extension of the lid, so that the radial

position of the segments is adjusted to the expansion of the pressure chamber during a press operation.

14. (Currently Amended) The method as claimed in claim 12, ~~in which the seal is established by~~ further including placing and locking one segment at a time to establish a seal.

15. (Currently Amended) An isostatic press, comprising:

- a pressure chamber;
- a lid ~~for closing~~ adapted to close the pressure chamber of the isostatic press, said lid having a first position in which it closes the pressure chamber and a second position in which it is separated from the pressure chamber;
- a mounting ~~for receiving~~ beneath the lid, the mounting being adapted to receive a sealing arrangement;
- a sealing arrangement ~~which is applicable~~ disposed in said mounting ~~and intended for said lid~~, the sealing arrangement being arranged ~~[[to,]] in said first position of the lid[[,]] to seal between the lid and a pressure chamber~~ an inner wall of the isostatic press, the sealing arrangement comprising at least two individual circular-arc-shaped segments which together form a closed ring when they are placed in the mounting; and
- a stop arrangement arranged to limit movements of the segments so that the segments are kept in the mounting also in said second position.

16.-18. (Cancelled)

19. (New) The seal as claimed in claim 3 wherein each stop element is arranged so as to extend between a mounting forming portion and a segment, and so as to be movably arranged relative to the mounting forming portion, and fixedly arranged relative to the segment.

*** END CLAIM LISTING ***